



Emergency
Lighting
Products

PRODUCT DESCRIPTION

The high-efficiency performance of the Hatch **ELP10-2060-UNV-1C** LED Emergency Driver meets California Energy Commission (CEC) Title 20 efficiency requirements and is certified in the CA Title 20 Appliance Efficiency Database. Hatch **ELP10-2060-UNV-1C** allows an LED lighting fixture to be used for normal and emergency operation. In the event of a power failure, the **ELP10-2060-UNV-1C** switches to emergency mode and operates the existing fixture for a minimum of 90 minutes. All of the LED Emergency Drivers in the Hatch line include a test switch with integrated charge indicator and are UL Listed for field or factory installation.

BENEFITS

- Certified in CA TITLE 20 Appliance Efficiency Database
- Integrated, energy efficient LiFePO₄ Battery
- UL Listed for field and factory installation
- For use with emergency only fixtures as well as new and existing fixtures

FEATURES

- UL 924 LISTED for US and Canada
- Class 2 Compliant
- UL Listed for field and factory installation
- Integral, energy efficient LiFePO₄ battery
- Includes test switch and integrated charge indicator
- For use with switched or unswitched fixtures
- 5-Year Warranty
- Meets requirements for CEC Compliance
- Suitable for damp locations
- Includes installation guide and luminaire modification label
- For use with surface mounts or recessed type IC or non-IC products listed to UL standards.

10W CONSTANT POWER LED EMERGENCY DRIVER ELP10-2060-UNV-1C



APPROVALS / CERTIFICATIONS



SPECIFICATIONS

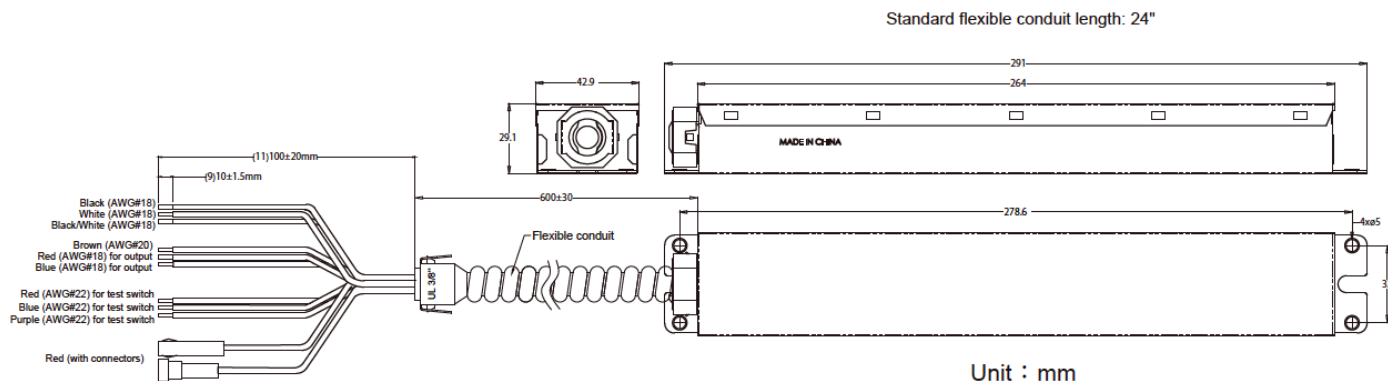
| | |
|-------------------------|---|
| Input Voltage | 120-277VAC ± 10% |
| Frequency | 50/60Hz |
| Output Voltage | 20-60 VDC* Class 2 |
| Output Current | 518mA @ 20V DC 179mA @ 58V DC |
| Output Power | 10W (Constant) |
| Power Factor | >0.5 |
| Emergency Operation | 90 Minutes |
| Recharge Time | 24 Hours |
| Operating Ambient Temp. | 0 to 55°C |
| Turn on Delay | <1s |
| Case Material | Metal |
| Battery | LiFePO ₄ |
| Storage Temp | -20 to +55 deg. C |
| EMI | FCC, 47CFR Part 15 |
| Protections | Over Voltage, Short Circuit, Over Current (Hiccup with Auto Recovery) |

*The output power is valid for output voltage less than or equal to 58V, above that power will drop.

Product specifications are subject to change without notice.

PHYSICAL DIMENSIONS

ELP10-2060-UNV-1C

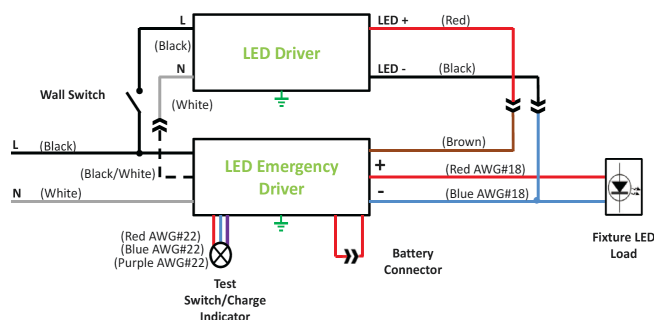


| | | | |
|--------|-----------------|----------|-------------------|
| Length | 11.46in (291mm) | Width | 1.7in (43mm) |
| Height | 1.15in (29.1mm) | Mounting | 10.97in (278.6mm) |

WIRING INFORMATION

| | |
|-------------------------|--------------------------------|
| Input | 4", Black(L), White (N) #18AWG |
| Output | 4", Red(+), Blue (-) #18AWG |
| LED Driver (N) | 4", Black/White #18AWG |
| LED Driver (+) | 4" Brown, #20AWG |
| Battery Connection | 4", Red, Red #18AWG |
| Test Switch Connections | 4", Red, Blue, Purple #22 AWG |

WIRING DIAGRAM

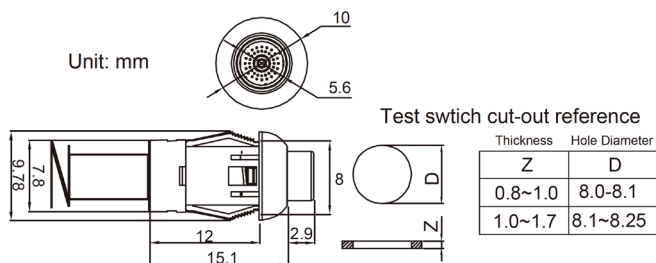


For additional wiring diagrams please visit
<https://www.hatchlighting.com/elp-alternate-wiring-diagrams>

PACKAGING INFORMATION

| | | | |
|-----------------------|-------------|-------------------|---|
| Package Weight | 3.06 lbs | | |
| Quantity | 8 pc/carton | | |
| INCLUDES | | | |
| LED Emergency Driver | 1 | Tek Screws | 2 |
| Wall Plate | 1 | Test Button | 1 |
| Luminaire Mod. Label | 1 | Install. Guide | 1 |
| Screw Wire Connectors | 3 | Wall Plate Screws | 2 |

TEST SWITCH



Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Hatch Lighting:](#)

[ELP10-2060-UNV-1C](#)